GF77.20-P-3002GH	Synchronizing sliding /pop-up roof, function	19.2.97

MODEL 163 with CODE (414a) Electric glass sliding/pop-up roof

Synchronization is necessary to match the counter status of the position counter with the actual position of the sliding /pop-up roof in the evaluation electronic module for the **sliding /pop-up roof (M12)**.
Synchronization is required when the **sliding /pop-up roof (M12)** has been disconnected from the power supply or a malfunction has occurred during position measurement resulting in **desynchronization**.
In the desynchronized state the evaluation electronic module in the **sliding /pop-up roof (M12)** cannot recognize the position of the roof.

In this case control is possible only to a limited extent; it is only possible to open the pop-up roof for synchronization.

Synchronizing
When the **sliding /pop-up roof (M12)** is moved to the mechanical end position "pop-up roof open" in the desynchronized state, the evaluation electronic module recognizes that the motor is **locked up** and then performs **synchronization**; the position counter is set to "0" and the sliding /pop-up roof can then be operated again without limitations.

	Closing sliding /pop-up roof, function		GF77.20-P-2002GH
	Desynchronizing sliding /pop-up roof, function		GF77.20-P-3003GH
	Sliding/pop-up roof, location/purpose/ design/function		GF77.20-P-4100GH
	Sliding /pop-up roof lock-up recognition, function		GF77.20-P-3000GH
	Sliding / pop-up roof position measurement, function		GF77.20-P-3001GH